



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 55142  
Application ID: 10691600  
Title of Invention: SWITCHABLE VOLUME  
HOLOGRAM MATERIALS AND  
DEVICES  
First Named Inventor: Richard Sutherland  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-10-24  
Effective Receipt Date: 2004-02-10  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 7295  
Attorney Docket Number: SAIC0003-C4-C2



Total Fees Authorized:


Digital Certificate Holder: cn=George T. Marcou.,ou=Registered Attorneys,ou=Patent and  
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# TRANSMITTAL

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Stylesheet Version v1.1.0


<b>Title of Invention</b>	<b>SWITCHABLE VOLUME HOLOGRAM MATERIALS AND DEVICES</b>									
<p>Application Number: 10/691600 </p> <p>Date: 2003-10-24</p> <p>First Named Applicant: Richard L. Sutherland</p> <p>Confirmation Number: 7295</p> <p>Attorney Docket Number: SAIC0003-C4-C2</p>										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
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<p><b>Comments</b></p> <p>This is Part 2 of a three-part IDS submission electronically filed on February 10, 2004.</p>										



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Electronic Version v18

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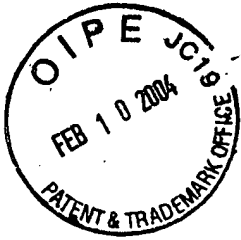
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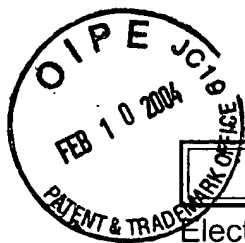
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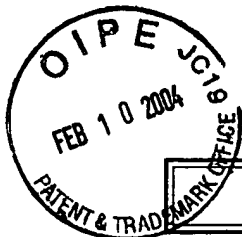


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<p>Application Number: 10/691600 </p> <p>Date: 2003-10-24</p> <p>First Named Applicant: Richard L. Sutherland</p> <p>Confirmation Number: 7295</p> <p>Attorney Docket Number: SAIC0003-C4-C2</p>										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>George T. Marcou Registered Number: 33,014</td><td>/George T. Marcou/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	George T. Marcou Registered Number: 33,014	/George T. Marcou/	Attorney		
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George T. Marcou Registered Number: 33,014	/George T. Marcou/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>SAIC0003-C4-C2-3-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	SAIC0003-C4-C2-3-usidst.xml		us-ids.dtd		us-ids.xsl
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<p><b>Comments</b></p> <p>This is Part 3 of a three-part IDS submission electronically filed on February 10, 2004.</p>										



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

SWITCHABLE VOLUME HOLOGRAM MATERIALS AND  
DEVICES

Application Number: 10/691600



Confirmation Number: 7295

First Named Applicant: Richard Sutherland

Attorney Docket Number: SAIC0003-C4-C2

Art Unit: 1712

Search string: ( 4045124 or 4022947 or 4018228 or 4006963  
or 4003629 or 3758186 or 3667946 or 3658526  
or 3580655 or 3565509 or 3432225 ).pn.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4045124	1977-08-30	Pollack, et al.		350	160 LC
	2	4022947	1977-05-10	Grubb, et al.		428	432
	3	4018228	1977-04-19	Goosen		128	305
	4	4006963	1977-02-08	Baues, et al.		350	96 C
	5	4003629	1977-01-18	Baues, et al.		350	96 C
	6	3758186	1973-09-11	Brumm		350	3.5
	7	3667946	1972-06-06	Sturdevant		96	35.1
	8	3658526	1972-04-25	Haugh		96	27
	9	3580655	1971-05-25	Leith, et al.		350	3.5
	10	3565509	1971-02-23	Sulzbach		350	164
	11	3432225	1969-03-11	Rock		350	164

Signature

Examiner Name	Date